

10043

139388

Please print, sign and return to the Department of Ecology



Water Well Report

Original - Ecology, 1st copy - owner, 2nd copy - driller

Construction/Decommission

☒ Construction☐ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one) _____

☒ New well ☐ Reconditioned *Method* ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6" inches, drilled 380 ft
 Depth of completed well 361.3 ft

CONSTRUCTION DETAILS

Casing ☒ Welded 6" Diam from +2 ft to 257.3 ft
 Installed: ☐ Liner installed " Diam from ft to ft
☐ Threaded " Diam from ft to ft

Perforations: ☐ Yes ☒ No

Type of perforator used _____

SIZE of perfs _____ in by _____ in and no of perfs _____ from ft to ft

Screens: ☒ Yes ☐ No ☐ K-Pac Location _____

Manufacturer's Name Alloy Machine

Type Stainless Steel Model No _____

Diam 6" Slot size 20 from 356.3 ft to 361.3 ft

Diam _____ Slot size _____ from ft to ft

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____

Materials placed from _____ ft to _____ ft

Surface Seal: ☒ Yes ☐ No To what depth? 18 ft

Material used in seal BENTONITE

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? _____ Depth of strata _____

Method of sealing strata off _____

PUMP: Manufacturer's Name _____

Type _____ H P _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft

Static level 194.2 ft below top of well Date 09/17/03

Artesian pressure _____ lbs per square inch Date _____

Artesian water is controlled by _____ (cap, valve, etc)

WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Hayes Drilling

Yield 9 gal/min with 143.6 ft drawdown after 2 hrs

Yield _____ gal/min with _____ ft drawdown after _____ hrs

Yield _____ gal/min with _____ ft drawdown after _____ hrs

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

| Time | Water Level | Time | Water Level | Time | Water Level |
|-------|-------------|-------|-------------|-------|-------------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

Date of test 09/17/03

Bailer test 1.76 gal/min with 23 ft drawdown after 1.5 hrs

Air test _____ gal/min with stem set at _____ ft for _____ hrs

Artesian flow _____ gpm Date _____

Temperature of water _____ Was a chemical analysis made? ☒ Yes ☐ No

Current

Notice of Intent No. W153952

Unique Ecology Well ID Tag No. AKY 832

Water Right Permit No. _____

Property Owner Name Gauthier, Robert

Well Street Address 3143 Spahr Road

City Greenbank County Island

Location SW 1/4-1/4 SE 1/4 Sec 07 Twn 30 R 2E EWM or WWM ☐ circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information indicate all water encountered (USE ADDITIONAL SHEETS IF NECESSARY)

| MATERIAL | FROM | TO |
|--------------------------------|------|-----|
| Brown Sand, Gravel | 0 | 5 |
| Gray Silt, Sand, Gravel | 5 | 70 |
| Brown Silt, Sand, Gravel | 70 | 82 |
| Gray Silt, Clay | 82 | 90 |
| Brown Silt, Sand, Gravel | 90 | 210 |
| Brown Sand, Gravel, Salt Water | 210 | 294 |
| Brown Silt, Clay | 294 | 302 |
| Gray Clay, Silt | 302 | 318 |
| Gray Sand, Salt Water | 318 | 323 |
| Gray Clay, Wood | 323 | 330 |
| Gray Sand, Water | 330 | 334 |
| Gray Clay, Silt, Wood | 334 | 340 |
| Gray Sand, Water | 340 | 344 |
| Gray Clay, Silt, Wood | 344 | 350 |
| Gray Sand, Water | 350 | 352 |
| Gray Clay, Silt, Wood | 352 | 354 |
| Gray Sand, Water | 354 | 362 |
| Gray Clay, Silt | 362 | |

Well site meets all sighting criteria under ICC 809

based on information supplied by the owner or

owner's authorized representative

RECEIVED

OCT 01 2003

DEPARTMENT OF ECOLOGY
WELL DRILLING UNIT

Start Date 08/22/03

Completed Date 09/05/03

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller/Engineer/Trainee Name (Print) Kyle Schaffer

Driller/Engineer/Trainee Signature *Kyle Schaffer*

Driller or trainee License No. 2189

IF TRAINEE,

Driller's Licensed No. _____

Driller's Signature _____

Drilling Company Hayes Drilling Inc

Address 5696 Ershug Road

City, State, Zip Bow, Wa 98232

Contractor's

Registration No. HAYESDI106J5 Date 09/26/03

Ecology is an Equal Opportunity Employer

ECY 050-1-20 (Rev 2/03)

07691

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.